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Form MAY 17 2002
11/97

IDAHO DEPARTMENT OF WATER RESOURCES

IDWR/North

WELL DRILLER'S REPORT

1. WELL TAG NO. D D 00 222 92
DRILLING PERMIT NO. - 776789 -
Other IDWR No. _____



2. OWNER: BILL + CORAL COLE
Name _____
Address 3446 LWR QUARTZ CK RD
City PRIEST RIVER State ID Zip 83856

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W E S
Twp. 57 North ☒ or South ☐
Rge. 5 East ☐ or West ☒
Sec. 01 NE 1/4 SE 1/4 SW 1/4
Gov't Lot _____
Lat: 48:18:44 Long: 116:54:21
Address of Well Site 3446 Lower QUARTZ CK ROAD
City PRIEST RIVER
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Bk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

☐ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	18	350 LB	TAMP CASE

Was drive shoe used? ☒ N Shoe Depth(s) 189'
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6 + 2	189	1/4	Steel	☒	☐	☒	☐	☐

Length of Headpipe 217 Length of Tailpipe 189'

9. PERFORATIONS/SCREENS

NO Perforations Method TRIPLE SCORING
Screens yes Screen Type STAINLESS

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
189	194	20		5"	STAIN	☐	☒
188	189			5"	Steel	☒	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

114 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 191 ft. Describe access port or control devices: WELL CAP

57N 5W 1

FORWARD WHITE COPY TO WATER RESOURCES

Office Use Only

Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat: _____ Long: _____

11. WELL TESTS:

☐ Pump ☒ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
5 GPM	15 FT	-129	2 HRS

Water Temp. VERY COLD Bottom hole temp. _____

Water Quality test or comments: GOOD TASTE

CLEAR FAST Depth first Water Encounter -74

12. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8	0	3	BROWN DIRT		X
8	3	10	TAN CLAY		X
8	10	13	SANDY CLAY	?	
8	13	18	BROWN SANDY CLAY		X
6	18	24	BROWN SANDY CLAY		X
6	24	74	BLUE CLAY		X
6	74	80	BLUE SILTY SAND	X	
6	80	95	BLUE CLAY		X
6	95	107	BLUE SOUP SILTY	X	
6	107	173	LIGHT GREEN CLAY		X
6	173	176	BLUE SOUP SILTY	X	
6	176	180	TAN CLAY		X
6	180	187	BLUE SANDY CLAY		X
6	187	189	BROWN SAND	X	
6	189	192	COARSE BROWN SAND	X	
6	192	194	BROWN SAND	X	

Completed Depth 194 FT (Measurable)
Date: Started MAY 07 02 Completed MAY 15 02

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name THE DRILLERMAN Firm No 0627

Firm Official Chris R. Hoen Date May 15 2002

and

Driller or Operator _____ Date _____

(Sign once if Firm Official & Operator)